


 Substitute Form PTO-1449
(Modified)

 U.S. Department of Commerce
Patent and Trademark Office

 Attorney's Docket No.
08919-082001

 Application No.
10/643,041

**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

 Applicant
Tien-Yau Luh et al

 Filing Date
August 18, 2003

Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	Lee et al., "One-Pot Synthesis of Substituted Furans and Pyrroles from Propargylic Dithioacetals, New Annulation Route to Highly Photoluminescent Oligoaryls", J. Am. Chem. Soc., 122:4992-4993, 2000.
	AR	Zhang et al., "Non-amine-based furan-containing oligoaryls as efficient hole transporting materials", Chem. Commun., 2336-2337, 2002.
	AS	
	AT	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Tien-Yau Luh et al
Serial No. : 10/643,041
Filed : August 18, 2003
Title : FURAN-CONTAINING HOLE TRANSPORTING MATERIALS

Art Unit : Unknown
Examiner : Unknown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants disclose the documents listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: _____

1-20-04

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January 20, 2004
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